



February 2, 2006

Nevada Division of Environmental Protection  
Bureau of Corrective Actions, Remediation and LUST Branch  
1771 East Flamingo Road, Suite 121-A  
Las Vegas, Nevada 89119-0837

*for:*

Randall L. Jackson, Health, Safety & Environmental Director  
DCI Management Group, Ltd.  
4510 W. 63<sup>rd</sup>  
Terrace Prairie Village, KS 66208

**Re: Revised Work Plan for Additional Down Gradient Characterization  
Former Al Phillips The Cleaners, Inc.  
Maryland Square Shopping Center  
3661 South Maryland Parkway, Las Vegas, Nevada  
Facility ID: H-000086**

Attn: Ms. Shannon Harbour, ESII

This letter presents a brief revised work plan from that which was dated November 2, 2005 for collecting groundwater samples using a direct push method. The drilling that was performed in mid-December was largely unsuccessful due to reaching refusal with the direct push drilling rig. For this reason, we have modified our approach to install two monitoring wells at this time and evaluate the necessity for additional wells.

The attached figure shows the proposed location for the installation of two additional down-gradient monitoring wells (MW-26 and MW-27) for collecting groundwater samples. The first proposed location is approximately 550 feet down-gradient of existing monitoring well MW-25 near the end of Seneca Lane at Spencer Street. The second proposed location would be located approximately 800 feet down-gradient of monitoring well MW-25 on Ottawa Circle. These two locations are within the Clark County right-of-ways. Groundwater at these locations is predicted to be approximately 15 to 25 feet below ground surface. A truck-mounted hollow stem auger drill rig will be used to drill the boreholes and install the monitoring wells. Boreholes will be drilled to a target depth ranging from 30 to 40 feet bgs. Four-inch inside diameter, Schedule 40 PVC will be installed in each monitoring well with a 15- to 20-foot section of 0.02 inch slotted well screen, with solid well casing in the upper portion of the well; Monterey No. 2 (or equivalent) filter pack sand in the annular space surrounding the screen, to three feet above the screen; approximately two feet of hydrated bentonite pellets on top of the filter pack sand; and a neat cement grout on top of the bentonite seal to within 2 feet bgs. The monitoring wells will be finished at the surface using a traffic-rated well vault surrounded by concrete from 2 feet bgs to the ground surface. Both wells will be developed using standard protocol and residual materials (soil and water) will be disposed of in accordance with regulations.

P:\AlPhillips\Maryland Square\MS Additional Monitoring Wells 2006\NDEP Maryland Square Letter 02-02-06.doc

One groundwater sample will be collected from each monitoring well in two 40-millileter OVA vials, labeled, sealed, placed in a cooler with ice, and transported to an analytical laboratory under chain-of-custody protocol. The groundwater samples will be analyzed for volatile organic compounds by U.S. EPA method 8260B. A letter report of findings will be prepared and sent to NDEP. Based on the analytical results from this event, additional wells might be installed to further evaluate the extent of the PCE plume. These new wells will be included in the quarterly sampling performed during the year.

DCI requests that NDEP approve this additional proposed sampling prior to performing the work. If you have questions regarding this information, please contact Mr. Scott Ball from URS at 837-1500.

Sincerely,  
URS Corporation

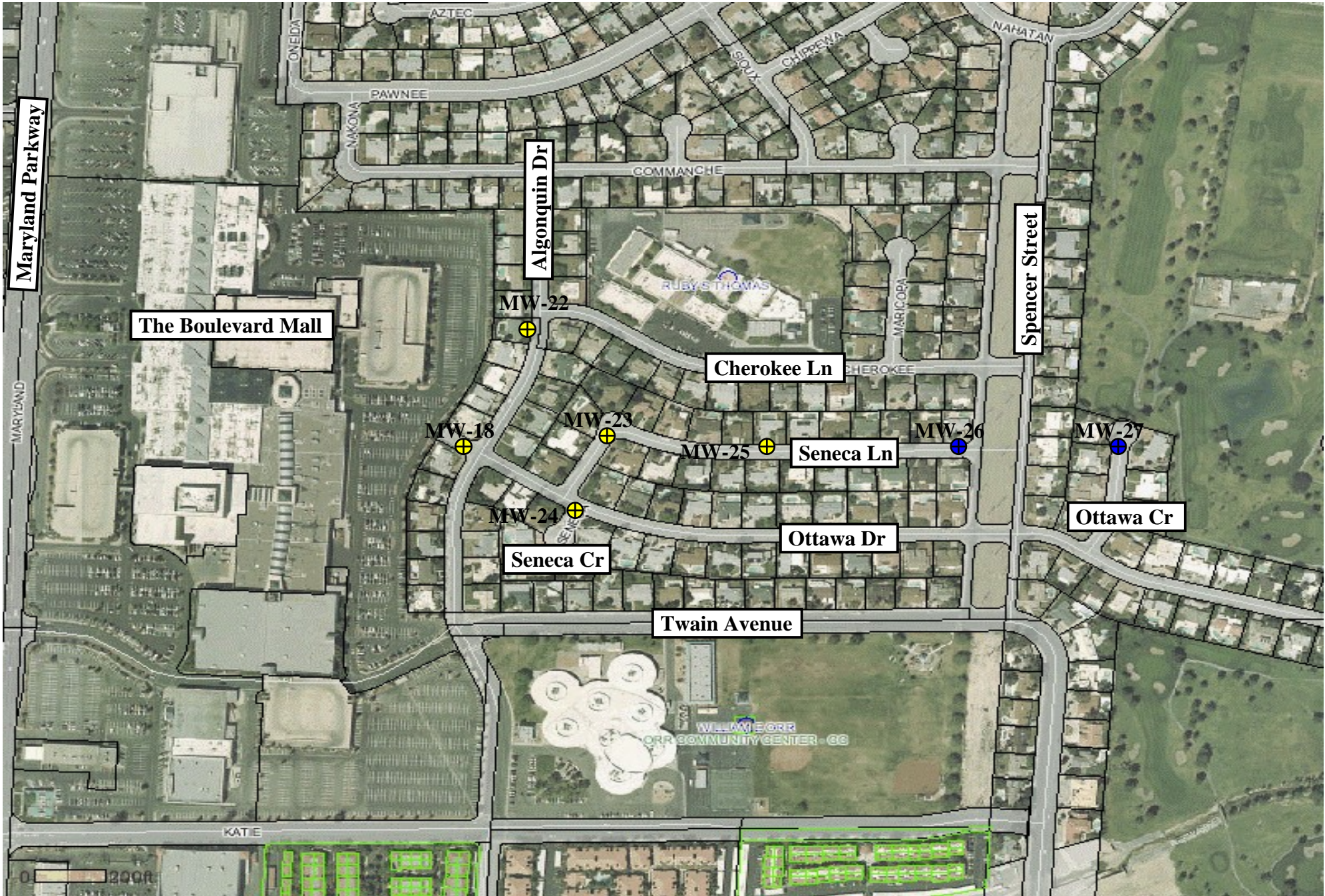
A handwritten signature in cursive script that reads "Scott Ball".

Scott Ball, C.E.M.  
Senior Project Manager

Cc: Mr. Randall L. Jackson, DCI  
Mr. Michael Stebbins, Tomlinson Zisko, LLC.



Proposed Monitoring Wells		
Well Numbers	Proposed Depth	Proposed Screen Length
MW-26	30-35	15-20
MW-27	30-35	15-20



Source: Clark County Assessors Web Site  
Not to Particular Scale



- Legend:
- Approximate Location of Al Phillips Monitoring Well Installed by URS.
  - Approximate Location of Additional Down Gradient Monitoring Well to be Installed by URS.

**SITE PLAN SHOWING WELL LOCATIONS**

Al Phillips The Cleaner  
Work Plan – Additional Down-gradient Monitoring Wells  
Maryland Square Shopping Center  
3661 South Maryland Parkway  
Las Vegas, Nevada

January 2006  
Job No. 26698724  
MS Well Location Map.ppt

FIGURE